# U.S. DEPARTMENT OF ENERGY ENVIRONMENTAL IMPACT STATEMENTS AND ENVIRONMENTAL ASSESSMENTS STATUS CHART

# Office of NEPA Policy and Compliance 202-586-4600 1-800-472-2756 (leave message)

# Report Date: February 2, 2001

This chart represents anticipated activity and is not a commitment for documentation or dates.

This chart is available on the DOE NEPA Web site.
The Uniform Resource Locator address (URL) is:
tis.eh.doe.gov/nepa/

Environmental Impact Statements (EISs)	27	Active Environmental Assessments (EAs)	49
Supplement Analyses	6	Approved EAs; Seeking confirmation of distribution	10
Other/Undetermined	0	Other/Undetermined	5
Total Actions	33	Total Actions	64

• Shaded entries are NEPA reviews completed (e.g., ROD signed, EA/FONSI distributed) or canceled since the last report was issued. They will not appear in future charts.

EISs Completed/Canceled	1	EAs Completed/Canceled	1
Supplement Analyses Completed	3		

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Abbreviations of DOE Program and Field Offices and National Laboratories. 36

Title, Location EIS Number	<u>Document Manager</u> EH-42 Staff Attorney	2001 Feb	2001 Mar	2001 Apr	2001 May	Milestones Accomplished	Comments			
Civilian Radioactive Waste Management										
EIS for a Geologic Repository for the Disposal of Spent Nuclear Fuel and High Level Radioactive Waste at Yucca Mountain, Nye County, Nevada DOE/EIS-0250	Ken Skipper, YMSCO Vivian Bowie Angela Foster, GC-51 Janine Sweeney, GC-51					EIS Determination 12/22/8 NOI 8/1/95 Scoping Meeting(s) 8/29-10 DEIS NOA 8/13/99 Public Hearing(s) 9/27/99 2/28/00 EPA Rating EC-2 FEIS NOA	Public Scoping document approved 6/97 and NOA published (62 FR 36789). EPA NOA for DEIS (64 FR 44217); DOE NOA for DEIS (64 FR 44200, 8/13/99);			

<b>Environmental Management</b>					
Carlsbad Field Office					
Proposed Characterization for Disposal of Contact-Handled Transuranic Waste at the Waste Isolation Pilot Plant DOE/EIS-0200-SA-01	Harold Johnson, CFO  Carolyn Osborne  Janine Sweeney, GC-51		SA Determination SA Approved	5/25/00 12/19/00	Revised ROD 12/19/00 (65 FR 82985, 12/29/00).

Title, Location EIS Number	<u>Document Manager</u> EH-42 Staff Attorney	2001 Feb	2001 Mar	2001 Apr	2001 May	Milestones Accomplished	Comments
Idaho Operations Office							
Idaho High-Level Waste and Facilities Disposition EIS  DOE/EIS-0287	Richard Kimmel, ID  Brian Mills  Angela Foster, GC-51					EIS Determination 6/9/97 NOI 9/16/97 Scoping Meeting(s) 10/16-23/97 DEIS NOA 1/21/00 Public Hearing(s) 2/7-3/2/00 EPA Rating EC-2 FEIS NOA	NOI (62 FR 49209). Scoping meetings: 10/16/97 in Idaho Falls and 10/23/97 in Boise. EPA NOA (65 FR 3448, 1/21/00), DOE NOA (65 FR 3432, 1/21/00). Public comment period extended to 4/19/00 (65 FR 9257, 2/24/00).
Oak Ridge Operations Office	•						
Management of Potentially Reusable Uranium Materials DOE/EIS-0313	Randy Devault, OR  Katherine Nakata  Judy Odoulamy, GC-51					EIS Determination 8/26/99 NOI	NEPA strategy uncertain.

Title, Location EIS Number	<u>Document Manager</u> EH-42 Staff Attorney	2001 Feb	2001 Mar	2001 Apr	2001 May	Milestones Accomplishe		Comments
Ohio Field Office		-	1					
Completion of the West Valley Demonstration Project and Closure or Long-Term Management of the Western New York Nuclear Service Center, West Valley, New York  DOE/EIS-0226	Dan Sullivan Carolyn Osborne Dean Monroe, GC-51 Janine Sweeney, GC-51					NOI 12/30 Scoping Meeting(s) 2/9/89 Implementation Plan 4/14/9 DEIS NOA 3/22/9 Public Hearing(s) 8/6/90 EPA Rating EO-2 FEIS NOA	39 /95 /96 96	Joint EIS with New York State Energy R&D Authority. Six month public comment period on DEIS ended 9/22/96. Four public information sessions 4/23-26/96. NEPA strategy under revision.
Richland Operations Office								
Environmental Effects of Changes in DOE's Preferred Alternative for Batch Thermal Stabilization of Metals, Oxides, and Process Residues, Plutonium Finishing Plant EIS, Richland, Washington DOE/EIS-0244-SA-02	Paul F.X. Dunigan, Jr., RL  Jeanie Loving					SA Approved 8/2/99	99	No further NEPA analysis required. Awaiting electronic files. On 11/22/00, EH-42 contacted the NDM. Electronic files are being prepared for submittal to EH-42.

Title, Location EIS Number	<u>Document Manager</u> EH-42 Staff <i>Attorney</i>	2001 Feb	2001 Mar	2001 Apr	2001 May	Milestones Accomplished	Comments
Environmental Effects of Project W-460 and Related Changes to the Plutonium Finishing Plant Plutonium Stabilization and Packaging System, 200 West Area., Hanford Site, Richland, Washington DOE/EIS-0244-SA-03	Paul F.X. Dunigan, Jr., RL Jeanie Loving					SA Approved 3/9/00	No further NEPA analysis required. Awaiting electronic files. On 11/22/00, EH-42 contacted the NDM. Electronic files are being prepared for submittal to EH-42.
Hanford Solid (Radioactive and Hazardous) Waste Program  DOE/EIS-0286	Mike Collins, RL  Jeanie Loving  Ed LeDuc, GC-51					EIS Determination 5/21/97  NOI 10/27/97  Scoping Meeting(s) 11/12-13/97  DEIS NOA	NOI (62 FR 55615). Public scoping period extended to 1/30/98 (62 FR 65254).

Title, Location EIS Number	<u>Document Manager</u> EH-42 Staff <i>Attorney</i>	2001 Feb	2001 Mar	2001 Apr	2001 May	Milestones Accomplished	Comments				
Rocky Flats Field Office											
Management of Certain Plutonium Residues and Scrub Alloy Stored at the Rocky Flats Environmental Technology Site  DOE/EIS-0277-SA-01	Eric Huang  Carl Sykes  Janine Sweeney, GC-51					* SA Determination 12/1/00 Amended ROD 1/18/01	* Actual date of determination is uncertain. The default setting used for this database is the first day of the month.				
Savannah River Operations	Office										
Supplemental EIS for Salt Disposition Alternatives at Savannah River Site DOE/EIS-0082-S2	Larry Ling, SR  Yardena Mansoor  Janine Sweeney, GC-51			DSEIS App Req		SEIS Determination 1/22/99 NOI 2/22/99 Scoping Meeting(s) 3/11/99 DSEIS NOA	Supplemental to Defense Waste Processing Facility; addresses salt disposition alternatives to replace the In-Tank Precipitation (ITP) process. NOI (64 FR 8558). Public scoping period ended 4/8/99.				

Title, Location EIS Number	<u>Document Manager</u> EH-42 Staff Attorney	2001 Feb	2001 Mar	2001 Apr	2001 May	Milestones Accomplished	Comments
Tank Waste Removal Program  DOE/EIS-0217-SA-01	<u>Drew Grainger, SR</u> Carolyn Osborne					SA Determination 4/27/00 SA Approved	
Savannah River Site (SRS) High- Level Waste Tank Closure  DOE/EIS-0303	Larry Ling, SR  Yardena Mansoor  Janine Sweeney, GC-51				FEIS App Req	EIS Determination 10/30/98 NOI 12/22/98 Scoping Meeting(s) 1/14-19/99 DEIS NOA 11/24/00 Public Hearing(s) 1/9-11/01 EPA Rating	NOI (63 FR 71628). Public scoping period ended 2/12/99. Public hearings scheduled 1/9/01 (North Augusta, SC) and 1/11/01 (Columbia, SC).

Title, Location EIS Number	<u>Document Manager</u> EH-42 Staff <i>Attorney</i>	2001 Feb	2001 Mar	2001 Apr	2001 May	Milestones Accomplished	Comments
Fossil Energy							
Arizona-Sonora Interconnect Project, Public Service Company of New Mexico DOE/EIS-0307	Ellen Russell, FE  Katherine Nakata  Rick Ahern, GC-51					EIS Determination 1/14/99 NOI 2/9/99 Scoping Meeting(s) 3/8/99-8/23/00 DEIS NOA	NOI and notice of floodplain and wetlands involvement (64 FR 7173). Notice (64 FR 13553) extending public scoping from 2/12/99-4/14/99. Scoping period reopened until 7/14/99 (64 FR 31204, 6/10/99). Notice (65 FR 45042) reopening public scoping from July 20 - Sept. 8, 2000. Public scoping meetings originally scheduled for August 2000 in Rio Rico and Tucson, AZ have been postponed. NEPA strategy under review. Additional scoping this Spring.
National Energy Technology	Laboratory						
Proposed Clean Power from Integrated Coal/Ore Reduction Project (CPICOR) at Vineyard, Utah DOE/EIS-0280	Joseph Renk, NETL  Denise Freeman  Ed LeDuc, GC-51					EIS Determination 12/27/96 NOI 6/28/99 Scoping Meeting(s) 7/15/99 DEIS NOA	NOI (64 FR 34640). Public scoping period ended 8/16/99. Project is on hold.

Title, Location EIS Number	<u>Document Manager</u> EH-42 Staff Attorney	2001 Feb	2001 Mar	2001 Apr	2001 May	Milestones Accomplished	Comments
Low Emission Boiler System Project, Elkhart, Illinois DOE/EIS-0284	- Denise Freeman Ed LeDuc, GC-51					EIS Determination 9/3/96 NOI 12/13/96 Scoping Meeting(s) 1/15-16/97 DEIS NOA	NOI (61 FR 67003). Project is currently on hold pending the results of the Power Purchase Agreement negotiations.
Proposed McIntosh Unit 4 Pressurized Circulating Fluidized Bed Demonstration Project, Lakeland, Florida  DOE/EIS-0304	Jan Wachter, NETL  Denise Freeman  Ed LeDuc, GC-51					EIS Determination 3/18/97 NOI 3/26/99 Scoping Meeting(s) 4/13/99 DEIS NOA	NOI (64 FR 14710). Public scoping period ended 5/21/99. Scoping meeting held 4/13/99 in Lakeland, Florida.

Title, Location EIS Number	<u>Document Manager</u> EH-42 Staff <i>Attorney</i>	2001 Feb	2001 Mar	2001 Apr	2001 May	Milestones Accomplished	Comments
Kentucky Pioneer Integrated Gasification Combined Cycle (IGCC) Demonstration Project, Trapp, Kentucky (Clark County)  DOE/EIS-0318	Roy Spears, NETL  Denise Freeman  Ed LeDuc, GC-51		DEIS App Req	DEIS App		EIS Determination 3/30/00  NOI 4/14/00  Scoping Meeting(s) 5/4/00  DEIS NOA	NOI (65 FR 20142). Public scoping meeting held 05/04/00 in Trapp, Kentucky. Rough Draft EIS was submitted to EH-42 for review in 11/00.
National Nuclear Security Ac	Iministration						
Defense Programs							
Albuquerque Operations	Office	T	T	ı			
Proposed Relocation of the Los Alamos National Laboratory Technical Area 18 Missions DOE/EIS-0319	James Rose, DP-45 Carl Sykes			DEIS App Req	DEIS App	EIS Determination 4/5/00 NOI 5/2/00 Scoping Meeting(s) 5/17-30/00 DEIS NOA	NOI (65 FR 25472). Scoping meetings held 5/17-30/00 in Los Alamos and Albuquerque, NM, Las Vegas, NV, and Idaho Falls, ID. Public scoping period extended to June 15, 2000.

Title, Location EIS Number	<u>Document Manager</u> EH-42 Staff Attorney	2001 Feb	2001 Mar	2001 Apr	2001 May	Milestones Accomplished	Comments
Oak Ridge Operations Of	fice						
Site-wide EIS for Oak Ridge Y-12 Plant DOE/EIS-0309	Gary Hartman, OR  Jim Sanderson  Ed LeDuc, GC-51			FEIS App Req	FEIS App	EIS Determination 8/25/99 NOI 3/17/99 Scoping Meeting(s) 4/13/99 DEIS NOA 12/22/00 Public Hearing(s) 1/25/01 EPA Rating	NOI (64 FR 13179). Public scoping period ended 5/17/99. Public workshop held 9/27/99 in Oak Ridge, Tennessee. EPA DEIS NOA (65 FR 80856). Public comment period extends through 2/23/01.
Oakland Operations Office	ee						
Supplemental EIS for the National Ignition Facility Project-Specific Analysis for the Stockpile Stewardship and Management PEIS DOE/EIS-0236-S1	Richard Scott, OAK  Jim Sanderson  Steve Ferguson, GC-51		ROD			EIS Determination 10/27/97 NOI 9/25/98 DEIS NOA 11/5/99 Public Hearing(s) 12/1-8/99 EPA Rating EC-2 FEIS NOA	SEIS required by Joint Stipulation and Order by the U.S. District Court for the District of Columbia. NOI (63 FR 51341). Amended NOI (64 FR 42681, 8/5/99). EPA DEIS NOA (64 FR 60439); Amended NOA (64 FR 61635, 11/12/99). SEIS approved by Secretary on 1/18/01. EPA NOA expected on 2/16/01.

Title, Location EIS Number	<u>Document Manager</u> EH-42 Staff <i>Attorney</i>	2001 Feb	2001 Mar	2001 Apr	2001 May	Milestones Accomplished	Comments
Nuclear Energy, Science and	l Technology						
PEIS for Accomplishing Expanded Civilian Nuclear Energy Research and Development and Isotope Production Missions in the United States, Including the Role of the Fast Flux Test Facility DOE/EIS-0310	Colette Brown, NE Jim Daniel Rick Ahern, GC-51					EIS Determination 8/18/99 NOI 9/10/99 Scoping Meeting(s) 10/13-27/5 DEIS NOA 7/28/00 Public Hearing(s) 8/22-9/6/0 EPA Rating EC-2 FEIS NOA 12/15/00 ROD 1/26/01	Public comment period ended
Power Administrations							
Bonneville Power Administra	ation						
Fish and Wildlife Implementation Plan DOE/EIS-0312	Charles Alton, BPA  Katherine Nakata					NOI 10/8/99 Scoping Meeting(s) 2/3-3/14/0 DEIS NOA	NOI (64 FR 56488); notice of scoping meeting (65 FR 765, 1/6/00); notice of scoping meeting (65 FR 10066, 2/25/00). Scoping meetings: 2/3/00 and 3/14/00 in Portland, Oregon. Scoping period ended 3/31/00.

Title, Location EIS Number	<u>Document Manager</u> EH-42 Staff <i>Attorney</i>	2001 Feb	2001 Mar	2001 Apr	2001 May	Milestones Accomplished	Comments
Environmental Impact Statement for the Kangley-Echo Lake Transmission Line  DOE/EIS-0317	Gene Lynard, BPA  Katherine Nakata					EIS Determination 12/10/99 NOI 3/28/00 Scoping Meeting(s) 4/11/00 DEIS NOA	NOI (65 FR 16380).
Stateline Wind Project; Walla Walla County, WA and Umatilla County, OR DOE/EIS-0320	Kathy Pierce, BPA  Katherine Nakata					EIS Determination NOI 6/5/00 Scoping Meeting(s) 6/14-22/00 DEIS NOA	NOI (65 FR 35624). Scoping meetings in Touchet, WA on 6/14-15/00 and in Portland, OR on 6/22/00.

Title, Location EIS Number	<u>Document Manager</u> EH-42 Staff <i>Attorney</i>	2001 Feb	2001 Mar	2001 Apr	2001 May	Milestones Accomplished	Comments
Condon Wind Project, Gilliam County, Oregon DOE/EIS-0321	Sarah Branum, BPA Katherine Nakata					EIS Determination 6/27/00 NOI 7/5/00 Scoping Meeting(s) 7/19-20/00 DEIS NOA	NOI (65 FR 129). Scoping meetings in Arlington, OR on 7/19/00 and in Condon, OR on 7/20/00.
Umatilla Generating Project  DOE/EIS-0324	- Tom McKinney, BPA Katherine Nakata					EIS Determination 12/7/00 NOI 12/7/00 Scoping Meeting(s) 1/30/01 DEIS NOA	Public scoping meeting to be held 01/30/01 in Hermiston, OR.

Title, Location EIS Number	<u>Document Manager</u> EH-42 Staff <i>Attorney</i>	2001 Feb	2001 Mar	2001 Apr	2001 May	Milestones Accomplished	Comments
Schultz-Hanford Area Transmission Line Project  DOE/EIS-0325	Nancy Wittpen, BPA  Katherine Nakata					EIS Determination 12/1/00 NOI 12/1/00 Scoping Meeting(s) 1/9-11/01 DEIS NOA	NOI (65 FR 77352). Scoping meetings in Desert Aire, WA on 1/9/01; Yakima County on 1/10/01 and Ellensburg, WA on 1/11/01.
Western Area Power Admini	stration						
Platte River Cooperative Agreement, PEIS  DOE/EIS-0295	James Hartman, WAPA  Katherine Nakata					EIS Determination 2/5/98  NOI 2/10/98  Scoping Meeting(s) 2/25-4/7/98  DEIS NOA	NOI (63 FR 6768). WAPA will be cooperating agency; Bureau of Reclamation and U.S. Fish and Wildlife Service are co-leads.

Title, Location EIS Number	<u>Document Manager</u> EH-42 Staff Attorney	2001 Feb	2001 Mar	2001 Apr	2001 May	Milestones Accomplished	Comments
Southpoint Power Project, Kingman County, Arizona  DOE/EIS-0308-SA-01	<i>John Bridges, WAPA</i> Katherine Nakata					SA Determination 3/16/99 SA Approved 3/16/99	
Caithness Big Sandy Project, Wikieup, AZ DOE/EIS-0315	Dave Swanson, WAPA  Katherine Nakata					EIS Determination 3/3/00 NOI 4/18/00 Scoping Meeting(s) 5/3/00 DEIS NOA	Bureau of Land Management is a joint-lead on the project. NOI (65 FR 20811).

Title, Location EIS Number	<u>Document Manager</u> EH-42 Staff <i>Attorney</i>	2001 Feb	2001 Mar	2001 Apr	2001 May	Milestones Accomplished	Comments
Sundance Energy Project, Arizona DOE/EIS-0322	John Bridges, WAPA  Katherine Nakata					EIS Determination 7/14/00 NOI 9/1/00 Scoping Meeting(s) 10/18/00 DEIS NOA	NOI (65 FR 53289). Scoping meeting in Cooledge, AZ.
Sacramento Area Voltage Support Project, California DOE/EIS-0323	Loreen McMahon, WAPA  Katherine Nakata					EIS Determination 8/8/00 NOI 8/8/00 Scoping Meeting(s) 9/12-21/00 DEIS NOA	NOI (65 FR 48496). Scoping meeting on 9/12/00 in Lodi, CA; on 9/20/00 in Folsom, CA; and on 9/21/00 in Marysville, CA.

Title, Location EIS Number	<u>Document Manager</u> EH-42 Staff Attorney	2001 Feb	2001 Mar	2001 Apr	2001 May	Milestones Accomplished	Comments
North American Power Group's Powder River Basin, WY to Denver, CO Area 345 KV Transmission Line DOE/EIS-0326	James Hartman, WAPA  Katherine Nakata					EIS Determination 9/19/00 NOI	*States include CO and WY.

# **ENVIRONMENTAL ASSESSMENTS**

Title, Location EA Number	<u>Document Manager</u> EH-42 Staff <i>Attorney</i>	Milestones Accomplished		Comments
Albuquerque Operations Off  Los Alamos National Labora				
Proposed BioSafety Level 3 Laboratory at LANL DOE/EA-1364	Tom Rush, LAAO  Carl Sykes	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	9/26/00 NM	EH-42 contacted NDM on 12/6/00. Project/EA on hold pending final engineering studies.
Construction and Operation of a New Administration Building and Parking Garage in TA-3 at LANL DOE/EA-1375	Mike Fulford  Carl Sykes	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	1/25/01 NM	
Construction and Operation of a Joint Emergency Operations Center at LANL DOE/EA-1376	<u>Steve Fong</u> Carl Sykes	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	1/30/01 NM	
Lease, Upgrades and Operation of the ICON Facility at LANL DOE/EA-1377	<i>Karen Agogino, AL</i> Carl Sykes	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	4/7/00 NM	

Title, Location EA Number	<u>Document Manager</u> EH-42 Staff <i>Attorney</i>	Milest Accomp		Comments
Carlsbad Field Office				
Conducting Astrophysics and Other Basic Science Experiments at the Waste Isolation Pilot Plant DOE/EA-1340	Harold Johnson, CFO Jeanie Loving	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	1/28/00 10/23/00 NM	
Chicago Operations Office				
Brookhaven Group				
Proposed Phase III Upgrade of the National Synchrotron Light Source, Brookhaven National Laboratory, Upton, New York DOE/EA-1321	Gerald Granzen, BHG  Lee Jessee	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	11/15/95 NY	In preparation for transmittal to state, 10/00. NDM contacted on 1/8/01.
Energy Efficiency and Renev	wable Energy			
Proposed Energy Conservation Standards for Residential Clothes Washers DOE/EA-1344	Richard Orrison, EE  Denise Freeman	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	5/12/00 12/22/00 12/22/00 1/12/01	FONSI signed on 1/3/01 and published in the FR on 1/12/01. (66 FR 3334).
Environmental Assessment for Proposed Energy Conservation Standards for Residential Central Air Conditioners and Heat Pumps DOE/EA-1352	<u>Richard Orrison, EE</u> Denise Freeman	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	8/9/00 12/1/00 12/1/00 1/22/01	FONSI signed on 01/04/01 and published in the FR on 1/22/01. (66 FR 7201).

Title, Location EA Number	<u>Document Manager</u> EH-42 Staff Attorney	Milestones Accomplished	Comments
<b>Environmental Management</b>			
Environmental Assessment for the Removal, Transportation, and Storage of Radioisotopic Thermoelectric Generators from Burnt Mountain, Alaska DOE/EA-1351	Robert Campbell, EM-65  Brian Mills  Ed LeDuc, GC-51	EA Determination 7/28/00 Transmittal to State State(s) AK,NM,WA EA Approved EA Distributed FONSI	Being prepared jointly with the U.S. Air Force.
Fossil Energy			
Fontera Generation's Rio Bravo Electrical Interconnection near Mission, Texas DOE/EA-1297	Ellen Russell, FE  Katherine Nakata  Mike Skinker, GC-51	EA Determination 3/9/99 Transmittal to State 4/22/99 State(s) TX EA Approved 7/9/99 EA Distributed 7/9/99 FONSI 7/9/99	Electronic files submitted to EH-42 via email on 10/03/00. Electronic files are not able to be processed for web posting. On 11/28/00, EH-42 contacted the NDM to request new files. Electronic files are being prepared for submittal to EH-42.
Sumas 2 - BC Hydro Interconnection Project, Sumas, Washington DOE/EA-1298	Ellen Russell, FE  Katherine Nakata  Mike Skinker, GC-51	EA Determination 2/25/99 Transmittal to State State(s) WA EA Approved EA Distributed FONSI	This EA is on hold. FE is awaiting Washington State's preparation of an EIS under SEPA on the project before it prepares EA.
Brownsville to Mexico Transmission Line Project DOE/EA-1357	Ellen Russell, FE  Katherine Nakata  Mike Skinker, GC-51	EA Determination 9/20/00 Transmittal to State State(s) NM,TX EA Approved EA Distributed FONSI	

Title, Location EA Number	<u>Document Manager</u> EH-42 Staff <i>Attorney</i>	Milestones Accomplished		Comments
Golden Field Office				
Right-of-way Easement for Public Service Company of Colorado at the South Table Mountain Site, Golden, Colorado DOE/EA-1254	Steve Blazek, GO  Denise Freeman	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	4/7/98 CO 4/17/98 4/17/98 4/17/98	Awaiting electronic files. NDM was contacted on 12/6/00 and is working towards submitting electronic files to EH-42.
Energy Efficiency and Renev	vable Energy			
Kalina Geothermal Demonstration Project, Steamboat Springs, Nevada DOE/EA-1116	<u>Steve Blazek, GO</u> Denise Freeman	* EA Determination * Transmittal to State State(s) EA Approved EA Distributed FONSI	10/1/93 9/1/96 NV 2/22/99 3/10/99 2/22/99	Awaiting electronic files. NDM was contacted on 12/6/00 and is working toward submitting electronic files to EH-42.  *Actual date of transmittal is uncertain. The default setting used for this database is the first day of the month.
Natural Gas Pipeline at the National Wind Technology Center, CO DOE/EA-1378	Steve Blazek, GO  Denise Freeman	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	1/31/01 CO	
Empire Energy Field Verification of a Small-Scale Geothermal Power Plant, NV DOE/EA-1379	Steve Blazek, GO  Denise Freeman	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	9/22/00 NV	

Title, Location EA Number	<u>Document Manager</u> EH-42 Staff <i>Attorney</i>	Milesto Accomp		Comments
Grand Junction Project Office	e			
Environmental Management				
Groundwater Compliance at the Tuba City Uranium Mill Tailings Site DOE/EA-1268	<u>Don Metzler, GJPO</u> Vivian Bowie	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	4/22/98 AZ	
Groundwater Compliance at the Grand Junction UMTRA Project Site DOE/EA-1312	<i>Don Metzler, GJPO</i> Vivian Bowie	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	3/15/99 CO	
Groundwater Remediation at the Monument Valley UMTRA Project Site  DOE/EA-1313	<i>Don Metzler, GJPO</i> Vivian Bowie	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	6/28/99 AZ	
Idaho Operations Office				
Wildland Fire Management at INEEL DOE/EA-1372	<i>Jack Depperschmidt</i> Vivian Bowie	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	1/17/01 ID	

Title, Location EA Number	<u>Document Manager</u> EH-42 Staff <i>Attorney</i>	Milestones Accomplished		Comments
Environmental Management				
Deactivation, Decommissioning, and Dismantlement of the CPP-603 Basin Project at INEEL DOE/EA-1368	<i>Andrew Mikkola, ID</i> Vivian Bowie	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	11/8/00 ID	
National Energy Technology	Laboratory			
Co-Utilization of Coal with E-fuel from the SlurryCarb Process  DOE/EA-1309	Art Baldwin, NETL  Denise Freeman	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	6/18/99 NJ	
Participation in the Ocean Sequestration of CO2 Field Experiment, Hawaii DOE/EA-1336	Perry Bergman, NETL  Denise Freeman  Ed LeDuc, GC-51	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	1/25/00 8/8/00 HI	The Draft EA was distributed to the state and to the public on 8/8/00. Public comment period ended on 9/8/00.
Demonstration of a Coking Reactor Module at LTV Steel DOE/EA-1337	Janice Murphy, NETL  Denise Freeman	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	1/18/00 OH	

Title, Location EA Number	<u>Document Manager</u> EH-42 Staff Attorney	Milestones Accomplished	Comments
National Nuclear Security Ad	<b>I</b> ministration		
Defense Programs			
Lead Test Assembly Storage and Disposition  DOE/EA-1355	James Rose, DP-45 Jim Sanderson	EA Determination 8/23/00 Transmittal to State State(s) ID,SC EA Approved EA Distributed FONSI	
Naval Petroleum and Oil Sha	le Reserves in Colorado,	, Utah, and Wyoming	
Drilling a Twelve-Foot Diameter Mine Shaft on NPR-3 DOE/EA-1350	<u>Doug Tunison</u> Katherine Nakata	EA Determination 7/25/00 Transmittal to State State(s) WY EA Approved EA Distributed FONSI	
Naval Petroleum Reserves in	California		
Fossil Energy			
Proposed Curly Top Virus Control Program 2002-2006 DOE/EA-1363	<u>Don Ellison, NPO</u> Katherine Nakata	EA Determination 9/22/00 Transmittal to State State(s) CA EA Approved EA Distributed FONSI	

Title, Location EA Number	<u>Document Manager</u> EH-42 Staff <i>Attorney</i>	Milestones Accomplished		Comments
Nevada Operations Office  Proposed Desert Rock Sky Park, Nevada Test Site  DOE/EA-1300	Kevin Thornton, NV  Jim Sanderson	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	4/29/99 10/27/99 NV 3/16/00 3/16/00 3/16/00	NDM contacted on 1/30/01 in regard to electronic files to be submitted to EH-42.
Aerial Operations Facility in Area 6 at the Nevada Test Site (NTS)  DOE/EA-1334	<i>Tim Cooper, NV</i> Jim Sanderson	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	12/30/99 3/6/00 NV	
Proposed Alternative Energy Generation Facility at the Nevada Test Site (NTS) DOE/EA-1370	<u>Kevin Thornton, NV</u> Jim Sanderson	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	9/26/00 NV	
Nuclear Energy, Science and Disposition of Russian Federation Titled Natural Uranium DOE/EA-1290	Bob George, NE  Jim Sanderson	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	2/25/99	

Title, Location EA Number	<u>Document Manager</u> EH-42 Staff Attorney	Milestones Accomplished		Comments
Oak Ridge Operations Office				
New Technologies for Biological Warfare Agent Detection, Destruction, and Personnel Protection DOE/EA-1314	<i>David Cunningham, OR</i> Jeanie Loving	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	2/2/99 TN	
U.S. Department of Energy Lease of Portions of Parcel ED-3 and Environs on the Oak Ridge Reservation to the Community Reuse Organization of East Tennessee. DOE/EA-1316	Larry Clark, OR Jeanie Loving	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	5/27/99 2/1/00 TN	The first version of the EA was issued for public comment and sent to the State on 2/1/00. A second version of the EA was issued for public comment in September.
Lease of Land and Facilities at the Portsmouth Site, Piketon, OH DOE/EA-1346	Mike Dabbert, OR Jeanie Loving	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	4/4/00 OH	
Facilities Revitalization Project at the Oak Ridge National Laboratory  DOE/EA-1362	<i>Mark Belvin, OR</i> Jeanie Loving	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	9/18/00 TN	

Title, Location EA Number	<u>Document Manager</u> EH-42 Staff <i>Attorney</i>	Milestones Accomplished		Comments
Environmental Management				
Off-Site Transportation of Low Level Waste, Oak Ridge Reservation, Oak Ridge, Tennessee DOE/EA-1315	<i>Bill McMillan, OR</i> Jeanie Loving	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	11/6/98 5/17/00 NV,TN,WA	Also sent to corridor states (AR, AZ, CA, GA, IA, ID, IN, KS, KY, MS, MO, NE, NM, SC, TX, UT and WY).
Transportation of Low-Level Radioactive Mixed Waste from the Oak Ridge Reservation to Offsite Treatment or Disposal Facilities DOE/EA-1317	Mike Travaglini, OR Jeanie Loving	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	12/9/98 7/17/00 NV,TN,WA	Also sent to corridor states (AR, AZ, CA, GA, IA, ID, IN, KS, KY, MS, MO, NE, NM, SC, TX, UT and WY).
Disposition of Waste at Paducah Site, Paducah, Kentucky DOE/EA-1339	W. David Tidwell, OR Jeanie Loving	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	2/1/00 KY	
Proposed Changes to the Sanitary Sludge Land Application Program on the Oak Ridge Reservation DOE/EA-1356	Harvey Rice, OR Jeanie Loving	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	8/15/00 TN	Project is on hold due to funding issues.

Title, Location EA Number	<u>Document Manager</u> EH-42 Staff Attorney	Milesto Accomp		Comments
Transfer of Floodplain Strip Abutting Boeing Property and for Abrogation of Residential Restriction on Boeing Property DOE/EA-1361	<u>Katy Kates, OR</u> Jeanie Loving	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	8/24/99 10/3/00 TN	
Oakland Operations Office				
Environmental Management  Restoration of the Energy Technology Engineering Center Site  DOE/EA-1345	Janet Neville, OAK Vivian Bowie	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	5/5/00 CA	Site-wide EA. EA Notice of Intent (65 FR 55949, 10/15/00). Public scoping period 9/15/00 through 10/30/00; Scoping meetings on 10/17/00 (Woodland Hills, CA) and 10/18/00 (Simi Valley, CA).
NNSA-Defense Programs				
Terrascale Simulation Facility, Lawrence Livermore National Laboratory, California DOE/EA-1305	Kenneth Quitoriano, OAK Jim Sanderson	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	3/16/99 7/28/99 CA 10/29/99 10/29/99	NDM contacted on 1/30/01 in regard to electronic files to be submitted to EH-42.
Ohio Field Office				
Nuclear Energy, Science and	Technology			
Consolidation of Heat Source Radioisotopes Thermo Electric Generators (HSRTG) Testing and Assembly Operations at Mound DOE/EA-1343	<u>Raj Sharma</u> Jim Sanderson	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	6/1/99 OH	

Title, Location EA Number	<u>Document Manager</u> EH-42 Staff <i>Attorney</i>	Milestones Accomplished		Comments
Power Administrations				
Bonneville Power Administra	ation			
Nez Perce Trout Ponds, Idaho DOE/EA-1256	Nancy Weintraub, BPA  Katherine Nakata	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	4/16/98 ID	BPA will coordinate with Nez Perce Tribe. Project funding is on hold.
Johnson Creek Artificial Propagation Enhancement, McCall Valley County, Idaho DOE/EA-1263	Eric Powers, BPA  Katherine Nakata	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	3/31/98 ID	NEPA strategy under review.
Coeur d'Alene Trout Production Facility, Plummer, Idaho DOE/EA-1275	Eric Powers, BPA  Katherine Nakata	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	8/4/98 ID	This action is on hold due to objections from the Coeur d'Alene tribe.
Rebuild of the Shelton-Kitsap 115 kV No. 2 Transmission Line, Shelton, Washington DOE/EA-1342	Dawn Boorse, BPA  Katherine Nakata	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	1/27/00 WA 1/17/01 1/23/01 1/17/01	

Title, Location EA Number	<u>Document Manager</u> EH-42 Staff Attorney	Milestones Accomplished		Comments
Grande Ronde and Imnaha Spring Chinook Project DOE/EA-1365	Patricia Smith, BPA  Katherine Nakata	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	11/22/00 OR	
Santiam-Bethel Tap 230 kV Transmission Line Project DOE/EA-1366	<u>Leslie Kelleher, BPA</u> Katherine Nakata	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	10/10/00 OR	
White Sturgeon Mitigation and Restoration in the Columbia and Snake Rivers DOE/EA-1367	Colleen Spiering, BPA  Katherine Nakata	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	11/16/00 OR	
Avian Predation on Juvenile Salmonids in the Lower Columbia River, Astoria and Hermiston, OR DOE/EA-1374	Colleen Spiering, BPA  Katherine Nakata	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	1/23/01 OR	

Title, Location EA Number	<u>Document Manager</u> EH-42 Staff <i>Attorney</i>	Milestones Accomplished		Comments
Western Area Power Adminis	stration			
Buchanan Boulevard Reconstruction, Boulder City, Nevada. DOE/EA-1318	<i>John Holt, WAPA</i> Katherine Nakata	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	6/15/99 NV	Notice of Floodplain Involvement (64 FR 58057, 10/28/99). NEPA strategy under review.
Blythe Energy Project, Blythe, CA DOE/EA-1349	Nick Chevance, WAPA  Katherine Nakata	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	4/21/00 CA	Notice of Floodplain Involvement (65 FR 46453, 7/28/00).
Captain Jack - Olinda Transmission Line Project DOE/EA-1353	<u>Dave Swanson, WAPA</u> Katherine Nakata	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	8/25/00 CA	Notice of Floodplain Involvement (65 FR 53290, 9/1/00).
Fort Collins Area Transmission Line Additions, Upgrades and Rebuilds DOE/EA-1354	Rodney Jones, WAPA  Katherine Nakata	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	8/28/00 CO	

Title, Location EA Number	<u>Document Manager</u> EH-42 Staff <i>Attorney</i>	Milestones Accomplished		Comments
Richland Operations Office				
Environmental Management				
Arid Lands Ecology Reserve Comprehensive Conservation Plan DOE/EA-1311	<u>Dana Ward, RL</u> Yardena Mansoor	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	6/30/99 WA	Department of the Interior is the lead agency for preparing EA; DOE will be cooperating agency.
Disposition of Surplus Hanford Site Uranium DOE/EA-1319	<u>Leo Guillen, RL</u> Jeanie Loving	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	6/24/99 12/16/99 TN,WA 6/15/00 6/15/00	Awaiting electronic files.
K-Basins Sludge Storage at 221-T Building, Hanford Site, Richland, WA DOE/EA-1369	Todd Shrader, RL Jeanie Loving	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	11/16/00 WA	
Trench Construction and Operation in the 218-E-12B and 218-W-5 Low-Level Burial Grounds, Hanford Site, Richland, Washington  DOE/EA-1373	Mike Collins, RL Jeanie Loving	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	1/26/01 WA	

Title, Location EA Number	<u>Document Manager</u> EH-42 Staff Attorney	Milestones Accomplished	Comments
Rocky Flats Field Office			
Environmental Management			
Rock Creek Reserve Integrated Natural Resources Management Plan DOE/EA-1371	Clifford Franklin Jeanie Loving	EA Determination 9/20/00 Transmittal to State State(s) CO EA Approved EA Distributed FONSI	
Savannah River Operations C	Office		
Offsite Transportation of Certain Low- Level and Mixed Radioactive Waste from the Savannah River Site for Treatment and Disposal at Commercial and Government Facilities, Aiken, South Carolina DOE/EA-1308	<u>Steve Danker, SR</u> Yardena Mansoor	EA Determination 6/17/99 Transmittal to State 9/13/00 State(s) * EA Approved EA Distributed FONSI	* States are: AL, AR, AZ, CO, GA, ID, IL, KS, KY, MO, MS, MT, NE, SC, TN, TX, UT, WA, WI, WY.
Construction and Operation of the Highly Enriched Uranium Blend- Down Facilities at the Savannah River Site, Aiken, South Carolina DOE/EA-1322	Steve Danker, SR  Yardena Mansoor	EA Determination 9/27/99 Transmittal to State 4/18/00 State(s) GA,SC EA Approved 11/3/00 EA Distributed 11/29/00 FONSI 11/3/00	Awaiting electronic files.
Alternative Approach for the Defense Waste Processing Facility Glass Waste Canister Storage Facility at the Savannah River Site, Aiken, South Carolina DOE/EA-1327	<u>Steve Danker, SR</u> Yardena Mansoor	EA Determination 11/9/99 Transmittal to State 3/29/00 State(s) GA,SC EA Approved EA Distributed FONSI	

Title, Location EA Number	<u>Document Manager</u> EH-42 Staff Attorney	Milestones Accomplished	Comments						
Strategic Petroleum Reserve Office									
Fossil Energy									
Commercial Storage of Crude Oil within the Strategic Petroleum Reserve Bill Hill Site, Jefferson County, Texas  DOE/EA-1289	<u>David Brine, SPR</u> Katherine Nakata	EA Determination 2/11/99 Transmittal to State State(s) TX EA Approved EA Distributed FONSI							

#### **Abbreviations of NEPA Terms and Milestones**

ANOI	- Advance Notice of Intent	F/W	- Floodplain/Wetlands	
App Req	- Approval Request for Draft or Final Environmental Impact Statement		- Fiscal Year	
BLM	- Bureau of Land Management		- Key Decision	
CX	- Categorical Exclusion		- Mitigation Action Plan	
DEIS	- Draft Environmental Impact Statement		- NEPA Compliance Officer	
DROD	- Draft Record of Decision		- NEPA Document Manager	
DSEIS	- Draft Supplemental Environmental Impact Statement	NOA	- Notice of Availability	
		NOI	- Notice of Intent	
EA	- Environmental Assessment	PEIS	- Programmatic Environmental	
EE/CA	- Engineering Evaluation/Cost Analysis		Impact Statement	
EIR	- Environmental Impact Report (California)		- Proposed Finding of No Significant Impact	
EIS	- Environmental Impact Statement	PH	- Public Hearings	
FEIS	- Final Environmental Impact Statement	ROD	- Record of Decision	
		SA	- Supplement Analysis	
FONSI	- Finding of No Significant Impact	SCP	- Public Scoping Period/Meeting(S)	
FR	- Federal Register	SEIS	- Supplemental EIS	
FSEIS	S - Final Supplemental Environmental Impact Statement		- U.S. Fish and Wildlife Service	

## **EPA Rating of Draft EISs**

(Paraphrase)

#### **Environmental Impacts of Proposed Federal Activities**

LO: Lack of Objection

EPA review has not identified any potential impacts requiring changes to the proposal.

EC: Environmental Concerns

EPA review has identified environmental impacts that should be avoided to fully protect the environment.

**EO:** Environmental Objections

EPA review has identified significant impacts that must be avoided to adequately protect the environment.

**EU: Environmentally Unsatisfactory** 

EPA review has identified adverse impacts of sufficient magnitude that they are unsatisfactory from the standpoints of public health or welfare or environmental quality. The proposal may be referred to CEQ unless the unsatisfactory impacts are corrected at the final EIS stage.

#### Adequacy of Draft EIS

1. Adequate

The EIS's treatment of impacts and alternatives is adequate.

2. Insufficient Information

The draft EIS does not contain sufficient information to fully assess All reasonable alternatives.

3. Inadequate

The deficiencies in impact analysis of alternatives are of such magnitude that a revised draft EIS should be recirculated. The action is a potential candidate for referral to the CEQ.

#### Abbreviations of DOE Program, Field Offices and National Laboratories

#### DOE PROGRAM OFFICES

BPA - Bonneville Power Administration

EE - Energy Efficiency and Renewable Energy

EH - Environment, Safety and Health EM - Environmental Management

FE - Fossil Energy
FI - Field Integration
GC - General Counsel

NNSA - National Nuclear Security Administration

NNSA-DP - NNSA-Defense Programs

NNSA-NN - NNSA-Nonproliferation and National Security
NE - Nuclear Energy, Science and Technology
RW - Civilian Radioactive Waste Management

S-1 - Secretary of Energy SC - Office of Science

SEPA - Southeastern Power Administration SWPA - Southwestern Power Administration

WAPA - Western Area Power Administration

#### FIELD OFFICES

AAO - Amarillo Area Office
AB - Ashtabula Area Office

AL - Albuquerque Operations Office

ARG - Argonne Group
BHG - Brookhaven Group
CFO - Carlsbad Field Office
CH - Chicago Operations Office

FN - Fernald Area Office

FRMI - Fermi Group

GJPO - Grand Junction Project Office

GO - Golden Field Office
ID - Idaho Operations Office
KAO - Kirtland Area Office
KCAO - Kansas City Area Office

#### FIELD OFFICES (continued)

LAAO - Los Alamos Area Office

MB - Miamisburg Area Office

MSO - Metairie Site Office

NPO - Naval Petroleum and Oil Shale Reserves in CO, UT and WY

NPR - Naval Petroleum Reserves in California

NV - Nevada Operations Office

OH - Ohio Field Office

OAK - Oakland Operations Office
OR - Oak Ridge Operations Office
PGDP - Paducah Gaseous Diffusion Plant

RF - Rocky Flats Field OfficeRL - Richland Operations Office

SPR - Strategic Petroleum Reserves Project Office

SR - Savannah River Operations Office WVDP - West Valley Demonstration Project

YMSCO - Yucca Mountain Site Characterization Office

## NATIONAL LABORATORIES

ANL - Argonne National Laboratory

BNL - Brookhaven National Laboratory

ETEC - Energy Technology Engineering Center

FERMI - Fermi National Accelerator Laboratory

INEEL - Idaho National Engineering and Environmental Laboratory

LANL - Los Alamos National Laboratory
LBL - Lawrence Berkeley Laboratory

LLNL - Lawrence Livermore National Laboratory
NETL - National Energy Technology Laboratory

NREL - National Renewable Energy Laboratory

ORNL - Oak Ridge National Laboratory

PPPL - Princeton Plasma Physics Laboratory
SLAC - Stanford Linear Accelerator Center

SNL - Sandia National Laboratory